

Amendment to the Claims:

The listing of the claims will replace all prior versions, and listing of claims in the application:

Listing of Claims:

1. (Currently Amended). An odor-containment system ~~for use with a flexible bag and a receptacle for holding waste items~~ apparatus, the system comprising:

a body configured to be connected to the receptacle for holding waste items, the body providing a passageway through an end of the said body; and

a plurality of sealing members ~~attached, directly or indirectly, configured~~ to the body and disposed across the passageway, the sealing members being disposed adjacent to each other in a static, closed position ~~of the system~~ such that a flexible bag ~~inserted between the sealing members- body passageway~~ will be forced closed in one position;

wherein the body is configured to be closed in one position cover an opening of the receptacle, and further be in an open position when an object is inserted while passing through the passageway, for receiving the waste items;

wherein the sealing members are- is integral part of the main body, attached configured to the body at one end such that the sealing members is configured by two elements of the said body's surface area that can separate from each other to permit one of the waste items to be inserted between the sealing members- ; and

wherein the sealing members are- is biased toward the static, closed position with the sealing members adjacent to each other such that when a waste moves out from between the sealing members, the sealing members will return to their static positions adjacent to each other, further providing a seal with a single body configuration.

2. (Currently Amended) The system of claim 1 further comprising the flexible bag, wherein the flexible bag is configured to have a substantial passage length formed inside the main body to receive an object and self-seal.

3. (Original) The system of claim 2 wherein the flexible bag is configured to at least one of adhere to itself and statically bond to itself.

4. (Original) The system of claim 1 further comprising the flexible bag, wherein the flexible bag is configured to at least one of produce an odor-masking scent, absorb odors, and neutralize odors.

5. (Currently Amended) The system of claim 1 further comprising the receptacle and a fullness visual indicator configured to provide at least one indication of the state of the bags condition a fullness of the receptacle.

6. (Currently Amended) The system of claim 5 wherein the fullness indicator can provide an indication of capacity of the said bag comprises a pivot arm coupled to the receptacle and configured to point toward a first indication while waste in the receptacle reaches less than a threshold height and to move to point toward a second indication if waste in the receptacle reaches at least the threshold height.

7. (Original) An odor-containment apparatus comprising:

a body configured to receive and store odor-producing articles, the body having first and second ends, the second end being closed to retain the odor-producing articles in a chamber defined by the body, the body being made of a material configured to inhibit odor from passing through the body, at least a portion of the body spanning a first area in an open position; and

an odor-inhibiting sleeve defining a through passage, the sleeve having a first end connected to the first end of the body, and having a second end that spans a second area in an open position, the second area being smaller than the first area, the second end of the sleeve providing an opening such that the passage of the sleeve is in fluid communication with the chamber defined by the body with the sleeve and the body in open positions;

wherein the sleeve is configured to repeatedly attach to itself, at least on an inner surface, to self-seal the passage thereby inhibiting odors in the chamber defined by the body from passing through the sleeve; and

wherein the sleeve is configured to detach from itself to allow an article to pass through the sleeve into the chamber of the body, and to re-attach to itself after the article passes through the sleeve.

8. (Original) The apparatus of claim 7 wherein the second end of the sleeve is disposed between the first and second ends of the body.

9. (Original) The apparatus of claim 7 wherein the sleeve is configured to at least one of produce an odor-masking scent, absorb odors, neutralize odors, kill bacteria, and inhibit bacteria growth.

10. (Original) The apparatus of claim 9 wherein the sleeve contains material configured to be activated by at least one of heat, pressure, and time to release an odor-masking scent.

11. (Original) The apparatus of claim 7 further comprising an attaching mechanism connected to the body and configured to attach to a trash receptacle and to hold the apparatus in place as waste articles are deposited in the body through the sleeve.

12. (Original) The apparatus of claim 7 wherein the body and the sleeve are portions of a monolithic material.

13. (Currently Amended) An odor-containing apparatus comprising:
a body configured to receive and store odor-producing articles, the body being of a material configured to resist odors passing through the body, the body providing an opening sized and shaped to receive the odor-producing articles; and
a body configured to be manufactured from a thin sheet of material having a substantial length and width, the body having at least two layers of material substantially equal in size and shape;
a first and second layer of the said body integrally attached to seal an object inside, the first layer having one end substantially wider than the opposite end, and the opposite narrow end configured with an opening to receive an object;

an opposite narrow end folded into and held within the main body, creating a passage to dispose an article, and further having a portion of the narrow passage end open to form an integral flap;

a flap integrally connected configured to the body to be disposed about the opening provided by the body and to allow the flap to move away from the opening, the flap being configured to releasably and repeatedly attach contact to the body about the opening provided by the body;

wherein odors are inhibited from escaping from an interior of the body through the opening while the flap is attached configured to the body about the opening.

14. (Currently Amended) The apparatus of claim 13 wherein the flap comprises at least one layer of a rigid material, a semi-rigid material, a semi-rigid member coupled to a flexible material, a semi-rigid member embedded in a flexible material.

15. (Currently Amended) The apparatus of claim 13 wherein the flap is a separate independent member connected to the body of the bag to return to being disposed about the opening after being moved away from the opening.

16. (Currently Amended) The apparatus of claim 13 wherein the body is configured to attach to the flap to seal the opening where the flap is configured to be removable and replaceable.

17. (Currently Amended) A disposable odor-containment bag comprising : a thin flexible odor barrier material that is configured to stretch statically and to adhere to itself, the bag having an open end providing an opening for receiving articles, a closed end sealed to support the weight of the articles being stored, and a substantially tubular-shaped midsection connecting configured to the open end and the closed end, wherein the tubular shaped midsection is configured to stretch open to receive articles deposited through the open end and to close and self seal by adhering to itself;

wherein the open end is reversibly folded into the main body, creating a passage that is configured to position the opening inside the main bag body and configured to close a the midsection within the body of the bag to form an intermediate closure disposed between the closed sealed end and the open receptacle end.